

GFO-23-608 Pre-Application Workshop

Military Electric Vehicle (EV) Chargers

Fuels and Transportation Division April 19, 2024 | 10:00 a.m.



Workshop Agenda

- Welcome and Introductions
 - Diversity Survey
 - Empower Innovation
 - Clean Transportation Program
- Solicitation Overview
 - Process
 - Purpose
 - Eligibility and Requirements
- Application Components
- Application Evaluation
- Application Submittal
- Questions & Answers
- Next Steps
- Adjourn





Housekeeping

- Workshop is recorded on Zoom
- California Energy Commission Solicitation Webpage:
 https://www.energy.ca.gov/solicitations/2024-04/gfo-23-608-military-electric-vehicle-chargers
- Written Questions to Commission Agreement Officer:

Phil Dyer, email: Phil.Dyer@energy.ca.gov

Subject: GFO-23-608

Q&A Deadline: Tuesday, April 23, 2024, by 5:00 PM



Commitment to Diversity

The CEC adopted a resolution strengthening its commitment to diversity in our funding programs. The CEC continues to encourage disadvantaged and underrepresented businesses and communities to engage in and benefit from our many programs.

To meet this comment, CEC staff conducts outreach efforts and activities to:

- Engage with disadvantaged and underrepresented groups throughout the state;
- Notify potential new applicants about the CEC's funding opportunities;
- Assist applicants in understanding how to apply for funding from the CEC's programs;
- · Survey participants to measure progress in diversity outreach efforts.



Diversity Survey



Scan the code on a phone or tablet with a QR reader to access the survey.

One Minute Survey

The information supplied will be used for public reporting purposes to display anonymous overall attendance of diverse groups.

Zoom Participants, please use the link in the chat to access the survey or scan the QR code on the left of the screen with a phone or tablet to access the survey.

Survey will be closed at the end of the day.

Survey Link: https://forms.office.com/Pages/ResponsePage.aspx?id=RBI6rPQT9k6NG7qicUgZTtQ-G7GrbGJFmZJPv38ckjJUMlo2Q0I4WjBLVkg4MDIFQ0REQU5VNkxZNy4u



Find Partners on EmpowerInnovation.net

Empower Innovation aims to accelerate your clean tech journey with easy access to funding opportunities from the Energy Commission and others, resources and events, and connections to people and organizations.

www.empowerinnovation.net

FIND A PARTNER

Announce your interest in funding opportunities and message potential project partners directly.

RESOURCES & TOOLS

Browse the collection of resources including Resource Libraries, Funding Sources, Tools, and Databases.



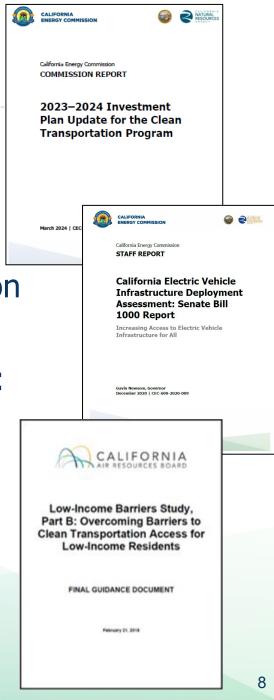
Clean Transportation Program

- Established in 2007 by Assembly Bill 118 (2007)
- Extended to July 1, 2035, by Assembly Bill 126 (2023)
- Provides approximately \$100 million of funding per year
- Investment Plan determines funding allocations across various categories



Policy Drivers

- <u>2023-2024 Investment Plan Update</u> for the Clean Transportation Program
- Assembly Bill 2127 Electric Vehicle Charging Infrastructure
 Assessment Analyzing Charging Needs to Support Zero-Emission Vehicles in 2030
- California Electric Vehicle Infrastructure Deployment Assessment: Senate Bill 1000 Report
- Senate Bill 350 Low-Income Barriers Study, Part B: Overcoming Barriers to Clean Transportation Access for Low-Income Residents
- Executive Order N-79-20





Solicitation Overview

GFO-23-608

Military Electric Vehicle (EV) Chargers



Solicitation Process

Pre-Solicitation Workshop

December 2023



Solicitation Release

April 4, 2024



Applications Window Opens

June 17, 2024





First anticipated CEC Business Meeting

Q4 2024



Project Start

Q1 2025



Purpose of Solicitation

- First come, first served grant solicitation
- Support electrification at California based military bases by installing EV chargers at military bases and facilities
- Chargers will be for use by non-tactical government-owned vehicles and privately-owned vehicles with authorized access
- Support state and military sustainability and/or climate action plans



Available Funding, Maximum Award Amounts

- A total of \$7 million is available under this solicitation
- Two Categories:

Applicant Category	Eligible Award Amount
Category 1 Military	50 percent of total eligible project costs or \$1.5 million, whichever is less but not less than \$500,000.
Category 2 Private	The CEC will fund up to 100 percent of the eligible costs of an existing EV charger installation agreement in effect with the federal government or \$1.5 million, whichever is less but not less than \$500,000.*

^{*}The private entity applicant must be in contract, or be a subcontractor under an existing contract, with the military with authority to install EV chargers.



Military Branch Allocations

- Navy \$1 million
- Marines \$1 million
- Army \$1 million
- Air Force \$1 million

• Limited to 50 percent of the total funding (or \$3.5 million) for projects located at their respective bases or facilities regardless of category



Applications and Awards

- Applicants may submit multiple applications
 - Must specify category for each application
 - Individual applications can have multiple sites
 - If submitting multiple projects, must be separate and distinct.
- The CEC will screen and score applications
- Applications obtaining at least the minimum passing score will be recommended for funding until all funds available under this solicitation are exhausted.



Eligible Applicants

- Category 1: Military
 - o All branches of the military at facilities in California
- Category 2: Authorized Private Entities
 - The private entity applicant must be in contract, or be a subcontractor under an existing contract, with the military with authority to install EV chargers
- Applicants are required to register with the California Secretary of State and be in good standing to enter into an agreement with the CEC



Project Requirements

- The proposed project must be located at a military base or facility in California.
- A project may include, but is not limited to, the following:
 - A construction contract for installations of EV chargers with additional tasks that include on-going operation and maintenance duties for a defined cost and duration.
 - A "charge as a service" type agreement that includes installation, operation, and maintenance of eligible chargers for a defined cost and duration.
 - Installations at one or more locations within a single military base/facility and/or installations at multiple military bases/facilities.



Project Requirements (cont'd.)

- Chargers cannot be installed at single family residences for the sole use of that single family residence.
- Must be at existing structures or facilities
- Charging locations and parking areas must have adequate lighting
- The user of the charger must be able to easily read and understand any instructions on the charger.
- Required and applicable signage must be installed
- All chargers must be available for use by non-tactical government-owned vehicles and privately-owned vehicles with authorized access to military bases



Eligible Charging Types and Equipment

Eligible Charger Types

- Level 2 chargers
- DC fast chargers
- A free-standing Level 2 or DC fast charger off-grid package

Eligible Charging Equipment

- Level 2 or DC fast chargers of all kilowatt rating levels.
- All chargers must be networked.
- Must be able to withstand extreme weather conditions including display screens.
- Equipment not listed above but deemed necessary, by the military, to meet operational and/or national security needs.



Match Funding Requirements

Applicant Category Match Share

Applicant Category	Match Share	
Category 1 - Military	Minimum match share of 50 percent of total allowable project cost is required. Cash match only. In-kind match is not eligible.	
Category 2 - Private	No match share is required.	

- Match share funding must be in the form of cash. In-kind match is not an allowable form of match funding.
- See details on allowable and unallowable cash match expenses within the solicitation manual.

Project Costs

 Total allowable project cost= sum of the CEC's reimbursable share and grant recipient's match share of the project costs.

Eligible project costs examples:

- Planning and engineering/design
- Mandatory utility upgrades not paid by the utility
- Electrical stub-outs
- Network and billing system equipment and software
- Demand management equipment or software (only if it is a component of the EV charger)
- Commissioning

Ineligible project costs examples:

- Forgone profit/rent
- Utility provided upgrades
- Compliance
- Ancillary Equipment
- Low-power Level 2 chargers



Additional Considerations

- Serving Underserved Communities
 - Projects are encouraged to serve military bases or related military facilities within disadvantaged communities and/or low-income communities.
 - California Climate Investments Priority Populations 2022 CES 4.0 map
- Chargers installed after January 1, 2024 must comply with recordkeeping and recording standards under <u>AB 2061 (Ting, Chapter 345, Statutes of 2022)</u>
- AB 841 requires Electric Vehicle Infrastructure Training Program (EVITP) certification to install electric vehicle charging infrastructure in most circumstances
- A project that receives incentive funding from another CEC grant funding opportunity (GFO) or block grant incentive project is not eligible for this GFO.



Application Components

GFO-23-608

Military EV Chargers



Application Organization (p. 20)

<u>Item</u>	Action Needed by Applicant
Project Narrative (Attachment 1)	Complete the attachment
Scope of Work Template (Attachment 2)	Complete the attachment
Schedule of Products and Due Dates (Attachment 4)	Complete the attachment
Proposal Budget Template (Attachment 5)	Complete the attachment(s)
Resumes (Attachment 6)	Complete the attachment
Contact List (Attachment 7)	Complete the attachment
Letters of Commitment (Attachment 8)	Complete the attachment
Letters of Support (Attachment 9, Optional)	Complete the attachment(s)
CEQA Worksheet (Attachment 10)	Complete the attachment
Localized Health Impacts Information Form (Attachment 11)	Complete the attachment
Past Performance Reference Form(s) (Attachment 12)	Complete the attachment(s)
Applicant Declaration (Attachment 13)	Complete the attachment
Existing EV Federal Agreement(s) (Attachment 14)	Complete the attachment(s)
Scope of Work Instructions (Attachment 3)	None
Budget Example (Attachment 5a)	None



Table of Contents

- The Project Narrative must include a Table of Contents
- Table of Contents will not count towards the 25-page limit

TABLE OF CONTENTS

Page Page
2020–2023 Investment Plan Update for the Clean Transportation Programi
Acknowledgementsi
ADVISORY COMMITTEE MEMBERSii
DISADVANTAGED COMMUNITIES ADVISORY GROUP MEMBERSiv
Abstractv
Table of Contentsvi
List of Figuresviii
List of Tablesviii
Executive Summary1
Purpose of the Clean Transportation Program1
Investments to Date2
Commitment to Inclusion, Diversity, Equity, and Access4
Context of the Investment Plan5
Description of the Investment Plan5
Zero-Emission Vehicle Infrastructure Gap6
Proposed Funding Allocation for 2020-20237
CHAPTER 1: Introduction
Moving Forward11
CHAPTER 2: Context of the 2020–2023 Investment Plan
Implementation of the Clean Transportation Program13
Description of Funding Mechanisms14
Program Outreach and Engagement
Promoting Quality Jobs
Summary of Program Funding to Date17
Related Policies and Goals21
Federal Law: Clean Air Act, State Implementation Plans, and Mobile Source Strategy 23
State Laws
Executive Orders (EO)
Complementary Funding Programs
California Air Resources Board Funding Programs
Investor-Owned Utility Investments in Electric Vehicle Charging Infrastructure
Settlement Agreements 32

V



Project Narrative

- Applicants must submit a project narrative
- Limited to 25 pages
- Use 11-point font, single-spaced and a blank line between paragraphs
- Include page numbers
- Project Narrative must address each scoring criterion (pp. 21-22) which directly correlate to the Evaluation Criterion (p. 31)

b. Implementation and Technical Readiness

- Describe how the station(s) will be completed in an expeditious, effective, and efficient manner.
- Explain how the connector type(s) and type(s) of chargers at each site location achieves the purposes of the solicitation.
- Describe how the project can meet current and future planned driver needs, effectively serve consumers, reliably meet the needs of nearterm vehicle deployment, and support increased EV adoption.

c. Budget

- Describe how the proposed budget is cost-effective, and costs per charger or per kW of capacity are minimized.
- 2) Explain how administrative and overhead costs are minimized.
- Explain how cost-effectiveness of equipment procurement and installations are maximized.

d. Innovation and Benefits

- Describe how innovations or advanced features related to the equipment or site will optimize the charging experience for the drivers and customers.
- Describe how the project mitigates potential negative grid impacts related to EV charging.
- Describe how the proposed project will provide environmental, economic, and/or disadvantaged communities benefits.

•	The team demonstrates ability to control project costs.	
2.	Implementation and Technical Readiness Applications will be evaluated on the degree to which:	40
•	The station(s) will be completed in an expeditious, effective, and efficient manner.	
•	The connector type(s) and type(s) of chargers at each site location achieves the purposes of the solicitation.	
•	The project can meet current and future planned driver needs, effectively serve consumers, reliably meet the needs of near-term vehicle deployment, and support increased EV adoption.	
3.	Budget Applications will be evaluated on the degree to which:	15
•	The proposed budget is cost-effective, and costs per charger or per kW of capacity are minimized.	



Scope of Work (Attachment 2)

- Applicants must complete Attachment 2
- Describe exactly what the project will do
- Identify what will be delivered to the CEC
- Be sure to include in the technical tasks:
 - At least one product deliverable per task

Attachment 2 Exhibit A SCOPE OF WORK

TECHNICAL TASK LIST

<Insert the Task numbers and Task names for your Agreement. Applicants may leave the CPR column blank.>

Task #	CPR	Task Name
1		Administration
2		Site Plan and Preparation for Construction
3		<insert name="" task=""></insert>
<etc.></etc.>		<insert name="" task=""></insert>
<etc.></etc.>		<insert name="" task=""></insert>
<fifth to Last Task></fifth 		Equipment Title Transfer (if applicable)
<fourt h to LastA Task></fourt 		Operations and Reliability
<third to Last Task></third 		Semi-Annual Electric Vehicle Charger Inventory Reports (for charging infrastructure projects)
<seco nd to Last Task></seco 		Data Collection and Analysis
<last Task></last 		Project Fact Sheet

KEY NAME LIST

<Insert the Task numbers and the Key names for each Task in your Project. Include</p>
Key names only if the value of the project would significently change without those



Schedule of Products and Due Dates (Attachment 4)

- Applicants must complete Attachment 4
- Add tasks and product deliverables that correspond to the Scope of Work
- Provide realistic dates for when product deliverables can be completed
- All work must be scheduled for completion by December 31, 2029

		Schedule of Products and Due D	ates			
Task	Task					
Number	Name	Product(s)	Due Date			
1.1	Attend Kick-off Meeting					
		Updated Schedule of Products	<insert date=""></insert>			
		Updated List of Match Funds	<insert date=""></insert>			
		Updated List of Permits	<insert date=""></insert>			
		Written Statement of Match Share Activities	<insert date=""></insert>			
		Kick-Off Meeting Agenda (CEC)	<insert date=""></insert>			
1.2	Critical P	roject Review Meetings				
		CPR Report	<insert date=""></insert>			
	1st CPR	CPR Meeting Agenda (CEC)	<insert date=""></insert>			
		Schedule for written determination (CEC)	<insert date=""></insert>			
		Written determination (CEC)	<insert date=""></insert>			
<add a<="" td=""><td>as many</td><td><utilize 1st="" as="" cpr="" meeting="" products="" same=""></utilize></td><td><insert date=""></insert></td></add>	as many	<utilize 1st="" as="" cpr="" meeting="" products="" same=""></utilize>	<insert date=""></insert>			
CPRs as	required>	<utilize 1st="" as="" cpr="" meeting="" products="" same=""></utilize>	<insert date=""></insert>			
1.3	Final Mee	eting				
		Written documentation of meeting agreements	<insert date=""></insert>			
		Schedule for completing closeout activities	<insert date=""></insert>			
1.4	Monthly (Calls				
		Email to CAM concurring with call summary notes	Within 5 days of receipt			
1.5	Quarterly	Progress Reports				
	•	Quarterly Progress Reports	10th calendar day of each January, April, July, and October during the approved term of this Agreement			
1.6	Final Rep					
		Final Outline of the Final Report	<insert date=""></insert>			
		Draft Final Report	<insert date=""></insert>			



Budget Forms (Attachment 5)

- Applicants must complete Attachment 5
 - Option 1: Prime Applicant's budget is both keyed directly into ECAMS and uploaded as an MS Excel attachment
 - Option 2: Upload all budgets as MS Excel attachments
- Follow Budget Instructions
- Identify how CEC funds and match funds will be spent to complete the project
- For more information on update to the CEC budget forms, visit the <u>CEC ECAMS Resources</u> webpage at https://www.energy.ca.gov/fundingopportunities/funding-resources/ecamsresources

Template Version 2/17/2023					
PROPOSAL BUDGET					
С	ategory Budget				
Grant Funding Number			GFO-23-606		
Name of Organization	ABC company				
	Recipient or Subrec	÷			
Select your organizat	ion's California Bus	ine	ess Certifications		
Cost Category	CEC Share		Match Share	Total	
Direct Labor	\$	-	\$ -	\$ -	
Fringe Benefits	\$	-	\$ -	\$ -	
Total Labor	\$ -	-	\$ -	\$ -	
Travel	\$	-	\$ -	\$ -	
Equipment	\$	-	\$ -	\$ -	
Materials/Miscellaneous	\$	-	\$ -	\$ -	
Subrecipients/Vendors	\$	-	\$ -	\$ -	
Total Other Direct Costs	\$ -	-	\$ -	\$ -	
Indirect Costs	\$	-	\$ -	\$ -	
Profit (not allowed for grant recipients)	\$	-	\$ -	\$ -	
Total Indirect and Profit	\$ -	-	* -	\$ -	
Grand Totals	*	-	-	-	
Total CEC Reimbursable Funds Spent in California or Paid to California-Based Entities (if applicable)	*	-			
Percentage of CEC Reimbursable Funds Spent in California or Paid to California-Based Entities					



Resumes (Attachment 6)

- Applicants must include resumes for key personnel identified in the application
- Resumes are limited to a maximum of 2 pages each

FIRST LASTNAME

Construction Worker Seattle, WA firstlast@email.com 555-555-5555

Effective at using forklift's, hand trucks and pallet jacks to move merchandise. Skilled at inspecting stock, tagging product and updating computer tracking systems. Well-versed in warehouse operations, inventory audits and loading and unloading procedures.

Eligible to work for any employer in the U.S.

WORK EXPERIENCE

Construction Worker

NewCompany January 2018 to Present

Unpacked and assembled all new merchandise using variety of power tools and lean manufacturing. Heavy Lifting, Measuring, Organize Building Materials. Read and Interpret Drawings. Safety. Supported technicians in equipment maintenance and repair. Organized Warehouse Operations.

Crew Lead

CompanyCo, Inc July 2017 to December 2017

Trained employees so that they were well-educated in time management and the proper ways to complete their job duties. Utilized all machinery and equipment while observing various safety precautions and practices. Ensured that job tasks were completed to standards and in accordance with company guidelines. Maintained the job site on a daily basis and checked to see that all trash and refuse was removed. Completed daily forklift safety checklists. Located proper slots on storage racks and set pallets in place with forklift and pallet jack.

EDUCATION

High school or equivalent

Ged Program - NewCity, NC April 2015 to February 2016



Contact List (Attachment 7)

- Applicants must complete Attachment 7
- Include the appropriate points of contact under the Recipient column
- The CEC will complete the CEC points of contact during agreement development

Attachment 07 CONTACT LIST

Please complete the information in the "Recipient" column.

California Energy Commission	Recipient	
Commission Agreement Manager:	Project Manager:	
(TBD by Commission) California Energy Commission 715 P Street, MS-6 Sacramento, CA 95814 Phone: (916) XXX-XXXX e-mail:	Name Company Name Street Address City, State ZIP Phone: (XXX) XXX -XXXX Fax: (XXX) XXX -XXXX e-mail:	
Commission Agreement Officer:	Administrator:	
(TBD by Commission) California Energy Commission Contracts, Grants, and Loans Office 715 P Street, MS-18 Sacramento, CA 95814 Phone: (916) XXX-XXXX	Name Company Name Street Address City, State ZIP Phone: (XXX) XXX -XXXX Fax: (XXX) XXX -XXXX e-mail:	
Invoices:	Accounting Officer:	
Please submit electronic invoices in ECAMS: https://ecams.energy.ca.gov/s/login/	Name Company Name Street Address City, State ZIP Phone: (XXX) XXX -XXXX Fax: (XXX) XXX -XXXX e-mail:	
Legal Notices:	Recipient Legal Notices:	
Tatyana Yakshina Grants Manager California Energy Commission 715 P Street, MS-18 Sacramento, CA 95814	Name Company Name Street Address City, State ZIP Phone: (XXX) XXX -XXXX	



Letters of Commitment (Attachment 8)

- Applicants must include a letter of commitment from each match fund source (if applicable) as well as key project partners
 - Key Project Partners: must demonstrate commitment/support and ability to fulfill identified roles
 - Match Share Contributors: must identify intended amount of match committed, the funding sources, and contact information
- Limit of two pages per letter





Letters of Support (Attachment 9)

- Optional
- Applicants are encouraged to submit letter(s) of support that substantiate the demand and/or benefits of the project
- Third-party letters of support can be provided by (but are not limited to): air districts, state or federal agencies, local safety officials, potential project users, etc.
- Limit of two pages per letter





CEQA Worksheet (Attachment 10)

- Applicants must complete Attachment 10
- The CEC requires this information to assist in making its own CEQA determination
- Ensure CEQA information is provided in a timely manner to avoid cancellation of proposed award
- All deployments must be at existing structures or facilities and involve negligible or no expansion of former use

ATTACHMENT 10

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) WORKSHEET

The California Environmental Quality Act (CEQA) (Public Resources Code §§ 21000 et seq.) requires public agencies to identify the significant environmental impacts of their actions and to avoid or mitigate them, if feasible.¹ Under CEQA, an activity that may cause either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment is called a "project." (Public Resources Code § 21065.) Approval of a contract, grant, or loan may be a "project" under CEQA if the activity being funded may cause a direct physical change or a reasonably foreseeable indirect physical change in the environment. Agencies must comply with CEQA before they approve a "project." This can include preparing a Notice of Exemption or conducting an Initial Study and preparing a Negative Declaration, a Mitigated Negative Declaration, or, if there are significant impacts, an Environmental Impact Report.

The Lead Agency is the public agency that has the greatest responsibility for preparing environmental documents under CEQA, and for carrying out, supervising, or approving a project. Where the award recipient is a public agency, the Lead Agency is typically the recipient. Where the award recipient is a private entity, the Lead Agency is the public agency that has greatest responsibility for supervising or approving the project as a whole. When issuing contracts, grants or loans, the Energy Commission is typically a "Responsible Agency" under CEQA, which means that it must make its own CEQA findings based on review of the Lead Agency's environmental documents. If the Energy Commission is the only public agency with responsibility for approving the project, then the Energy Commission must act as the Lead Agency and prepare its own environmental documents before approving the project.

This worksheet will help the Energy Commission determine what kind of CEQA review, if any, is necessary before it can approve the award, and which agency will be performing that review as a Lead Agency. Please answer all questions as completely as possible. It may also help you to think through the CEQA process necessary for your proposed project. The Energy Commission may request additional information in order to clarify responses provided on this worksheet



Local Health Impacts Information Form (Attachment 11)

- Applicants must complete Attachment 11
- The CEC requires this information for a Localized Health Impacts report

Attachment 11

Local Health Impacts Information

Air Quality Guidelines (California Code of Regulations, Title 13, Chapter 8.1, Section 2343(c)(6)(A)) require the Energy Commission to analyze the aggregate locations of the funded projects, analyze the impacts in communities with the most significant exposure to air contaminants or localized air contaminants, or both, including, but not limited to, communities of minority populations or low-income populations, and identify agency outreach to community groups and other affected stakeholders.

This information must be provided for all AB 118 funding categories, including fueling stations, fuel production, feedstock production or procurement, and vehicle or technology component production.

INSTRUCTIONS

Please complete the following information for all sites where work for the proposed project that will require a permit will be done. Attach additional pages if necessary. If the project includes multiple sites, you may submit this information in a table format using the bolded font below as column headers.

PROJECT NAME

APPLICANT'S NAME AND ORGANIZATION

PROJECT SITE(S) DESCRIPTION

Provide the precise street address(es) of the site(s) and a description of existing infrastructure or facilities (if any), surrounding structures, reference to any regional plans or zoning requirements for each location, and its proximity to residences, day care facilities, elder care facilities, medical facilities, and schools.

(E.g., Site 1: 123 Main Street, Grand Terrace, CA, 92313, Vacant lot in a commercially-zoned area. Commercial buildings surround the lot. No residences, daycare facilities, elder care facilities, medical facilities or schools within ¼ mile; Site 2: 321 Beach Street, San Francisco, CA, Existing gasoline/diesel fueling station. Residential area within 200 on South and East ends of project site.)

DEMOGRAPHIC DATA

Provide demographic data at the city or Zip code level for either the project location or the location of the potential health impacts, including:

- Total population
- Median education level
- Unemployment rate
- o Percentage of minorities (by ethnicity)
- Percentage of population falling under the poverty level
- Percentage of population under 5 years and over 65 years of age

March 2024 Page 1 of 2 GFO-23-608
Military Electric Vehicle Chargers



Past Performance Reference Form (Attachment 12)

- Applicants must complete Attachment 12 to provide references for:
 - Agreements with the CEC received by the Applicant in the last 10 years
 - The five most recent agreements with other public agencies received by the Applicant within the past 10 years
- References must include a contact person name and phone number or email address. These persons may be contacted by CEC staff.
- Applicants should fill out a <u>separate</u> Past Performance Reference Form for each agreement reference
- If no previous agreements, no form necessary

Attachment 12

PAST PERFORMANCE REFERENCE FORM

agreements with other public agencies within the last 10 years to verify Applicant's past performance. Each reference must include a contact person name and phone number (or email address). If contacted by California Energy Commission staff, references should be able to speak to Applicant's ability to successfully complete projects in a

Applicants should fill out a separate Past Performance Reference Form for each

Name of Organization		
Address		
Contact Name		
Contact Title		
Contact Phone Number (or Email)		
Title of Project		
Agreement Number or Other Unique Identifier		
(For projects that did not complete (or timely complete) project objectives) Describe the challenges faced, what led to those challenges and indicate whether those challenges were within the Applicant's control.		
Describe any severe audit findings and how they were ultimately addressed and resolved.		
Describe the final outcome of the project.		
April 2024	Page 1 of 1	GFO-23-608

Military Electric Vehicle Chargers



Applicant Declaration (Attachment 13)

 Applicants <u>must</u> complete Attachment 13 in order for the application to be considered complete

ATTACHMENT 13 Applicant Declaration

As of the date of the application deadline for Energy Commission solicitation GFO-23-608 the entity submitting this application (Applicant):

- · Is not delinquent on any federal, state, or local tax payments; and
- Has not had its California business registration status suspended by the California Franchise Tax Board within the last 7 years; and
- · Has not filed for bankruptcy in the last 10 years; and
- · Is not currently planning to file for bankruptcy; and
- Is registered to do business in California, which typically means with the California Secretary of State, and such registration is in good standing; and
- Is not currently being sued by any entity (public or private) or individual, and is not aware of any information that reasonably indicates it may be sued by any entity or individual during the proposed agreement term, that in either case might reasonably be expected to materially impact the applicant's ability to perform the proposed project; and
- Is in compliance with the terms of all settlement agreements, if any, entered into with the Energy Commission or another government agency or entity; and
- Is in compliance with all judgments, if any, issued against the Applicant in any lawsuit or other matter to which the Energy Commission or another government agency is a party; and
- Is complying with any demand letter made on the Applicant by the Energy Commission or another government agency; and
- Is not in active litigation with the Energy Commission regarding the Applicant's actions under a current or past contract, grant, or loan with the Energy Commission

For the Applicant, and having authority to do so, I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct:

(Date)		
(Signature)		
(Printed Name)		
April 2024 Rev.04/2022	Page 1 of 1	GFO-23-60 Military Electric Vehicle Charger



Existing EV Federal Agreements (Attachment 14)

 Category 2 applicants must submit an active agreement with an eligible United States Federal Agency to install EV chargers at a military base or facility located in California

Attachment 14 Existing EV Federal Agreement(s)

GFO-23-608 Military Electric Vehicle (EV) Chargers

This attachment only applies to Category 2 applicants.

This page may be used to draft the required content, paste documents authored by others, or replaced with existing documents as needed.

Refer to the Attachment 00 - Solicitation Manual for detailed directions, including but not limited to the following sections:

- Introduction
 - MINIMUM AND MAXIMUM AWARD AMOUNTS
- Eligibility Requirements
 - B. PROJECT REQUIREMENTS
- Application Format, Required Documents, and Delivery
 - A. REQUIRED FORMAT FOR AN APPLICATION
 - B. METHOD FOR DELIVERY
 - C. PAGE LIMITATIONS
 - D. APPLICATION CONTENT
 - Existing EV Federal Agreements



Application Evaluation

GFO-23-608

Military EV Chargers



How Will My Application Be Evaluated?

Stage One: Application Screening

- Administrative Screening Criteria (Pass/Fail)
- Technical Screening Criteria (Pass/Fail)

Stage Two: Application Evaluation

*Applicants must pass ALL screening criteria, or the application shall be disqualified and eliminated from further evaluation.



Administrative Screening Criteria

Criteria	Pass/Fail
1. The application is received by the due date and time specified in the "Key Activities Schedule" in Section I of this solicitation.	Pass or Fail
2. The Applicant has not included a statement that is contrary to the required authorizations and certifications when submitting in ECAMS.	Pass or Fail



Technical Screening Criteria

Criteria	Pass/Fail
1. The Applicant is an eligible applicant	Pass or Fail
2. The project is an eligible project	Pass or Fail
3. The Applicant meets the minimum match share requirement, if any	Pass or Fail
4. The Applicant passes the past performance criterion	Pass or Fail



Past Performance Screening

- 1. An applicant may be disqualified due to **severe performance issues** characterized by significant negative outcomes under one or more prior or active CEC agreement(s) within the last 10 years
- 2. Any applicant that does not have an active or prior agreement equates to no severe performance issues and therefore would pass this screening criteria



Application Technical Evaluation and Scoring

- The Evaluation Committee applies the scoring scale to the evaluation criteria
- Applications are evaluated on a first-come, first-served basis and must obtain a minimum passing score of 70% or 70 points in order to be proposed for funding
- Review Section IV of the solicitation manual and ensure the application provides a clear and complete response to all scoring criteria



Application Evaluation and Scoring

	Scoring Criteria	Possible Points
1.	Team Experience and Qualifications	35
2.	Implementation and Technical Readiness	40
3.	Budget	15
4.	Innovation and Benefits	10
	Total Possible Points	100
	Minimum Points to Pass (70%)	70

 Tie Breakers: Highest score under Innovation and Benefits



Team Experience and Qualifications (35 pts)

Criterion	Possible Points
1.Team Experience and Qualifications	
 Applications will be evaluated on the degree to which: The proposed project team is qualified and has the experience and expertise to implement the proposed project. 	35
 The proposed team demonstrates their ability to manage and implement large, complex projects and meet deadlines and milestones. 	
 The team demonstrates ability to control project costs. 	



Implementation and Technical Readiness (40pts)

Criterion	Possible Points
 2. Implementation and Technical Readiness Applications will be evaluated on the degree to which: The station(s) will be completed in an expeditious, effective, and efficient manner. 	40
 The connector type(s) and type(s) of chargers at each site location achieves the purposes of the solicitation. 	
 The project can meet current and future planned driver needs, effectively serve consumers, reliably meet the needs of near-term vehicle deployment, and support increased EV adoption. 	



Project Budget (15 pts)

Criterion	Possible Points
 3. Budget Applications will be evaluated on the degree to which: The proposed budget is cost-effective, and costs per charger or per kW of capacity are minimized. The administrative and overhead costs are minimized. Cost-effectiveness of equipment procurement and installations are maximized. 	15



Innovation and Benefits (10 pts)

Criterion	Possible Points
4. Innovation and Benefits Applications will be evaluated on the degree to which:	10
 Innovations or advanced features related to equipment or site features will optimize the charging experience for the drivers and customers. 	
The project mitigates potential negative grid impacts related to EV charging.	
The proposed project will provide environmental, economic, or disadvantaged communities benefits.	



Terms and Conditions

- Category 1: CEC does not have existing T&Cs with military entities, will negotiate
- Category 2: Terms and Conditions
 - Can be found on the Funding Resources webpage
 at https://www.energy.ca.gov/funding-opportunities/funding-resources
 - Appendix 1 reflects the terms and conditions that have been updated through the CEC's ECAMS process
 - E.g. backup documentation required for invoicing
- More information is on the <u>ECAMS Resources webpage</u> at <u>https://www.energy.ca.gov/funding-opportunities/funding-resources/ecams-resources</u>



Application Submittal

GFO-23-608

Military EV Chargers



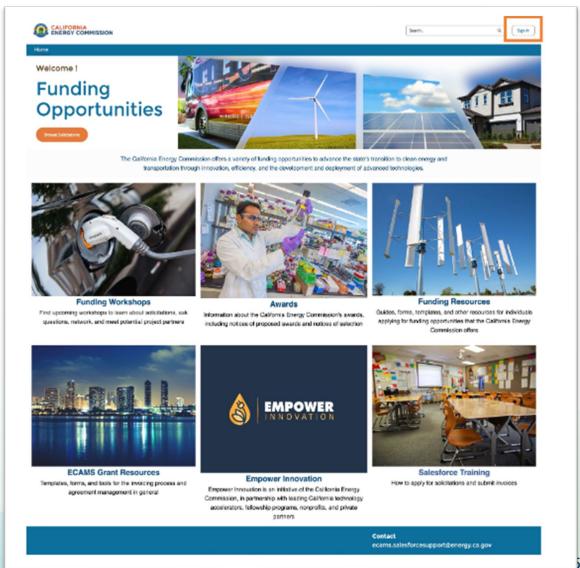
GFO Submission Requirements (ECAMS)

- Electronic files must be in Microsoft Word and Excel formats, unless originally provided in the solicitation in another format
- Application documents should meet formatting requirements, and page recommendations provided in the solicitation manual
- Attachments requiring signatures (Support/Commitment Letters) may be scanned and submitted in PDF format
- Until further notice, any requirement in CEC solicitations to provide a signature is waived. In ECAMS, checking the "I Agree" box and clicking the "I Agree & Submit" button provides the required authorizations and certifications
 - Notice on CEC's waiver of the signature requirement appears here: <u>https://www.energy.ca.gov/funding-opportunities/solicitations</u>



GFO Submission Requirements

- Applications will be submitted through ECAMS, available at: https://ecams.energy.ca.gov/
- Applicants must have or create a user account in order to apply for this solicitation. To create an account, please see the guidance document titled <u>User Registration</u> <u>Instructions</u>
- One account manager per organization
 Users can be added by account manager





GFO Submission (ECAMS)

Submit applications early!

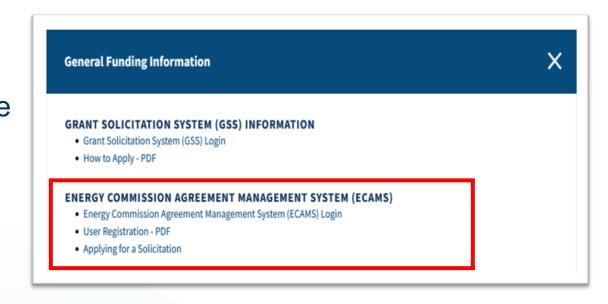
Applications will be reviewed on a first come, first-served basis until funds are exhausted.

Applications in the process of being submitted prior to the deadline will NOT be accepted after the deadline



GFO Submission Resources (ECAMS)

- For detailed instructions on how to submit an application, please see the <u>Applying for a</u> <u>Solicitation</u> guidance document
- Both of the referenced guidance documents are available at https://www.energy.ca.gov/funding-opportunities/funding-resources under General Funding Information
- Any questions about the ECAMS system can be sent to ECAMS.SalesforceSupport@Energy.ca.gov





Activity	Action Date
Solicitation Release	April 5, 2024
Pre-Application Workshop	April 19, 2024
Deadline for Written Questions by 5:00 p.m.	April 23, 2024
Anticipated Distribution of Question/Answers	Week of May 27, 2024
Start of Application Submission Window	June 17, 2024
Support for Application Submission in ECAMS	Starting June 17, 2024 until December 31, 2025
First Anticipated Notice of Proposed Awards Posting	August 2024, ongoing thereafter
First Anticipated CEC Business Meeting	December 2024
Deadline to Submit Applications	December 31, 2025 (or until funds are exhausted)



Question and Answers

Three ways to ask questions:

Please state your name and affiliation. Keep questions under 3 minutes to allow time for others.

1. Use the raise hand function in Zoom

Zoom Phone Controls:

- *6 Toggle mute/unmute
- *9 Raise hand

2. Type questions in the Zoom Q&A Box

3. Submit written questions

Send written questions to phil.dyer@energy.ca.gov
Deadline: April 23, 2024, 5:00 p.m. PT

Note that an official CEC response will be provided in writing and posted on the GFO webpage in early May.



Written Questions

Please send all questions related to GFO-23-608 to:

Phil Dyer

Commission Agreement Officer 715 P Street, MS-1 Sacramento, CA 95814 Phil.Dyer@energy.ca.gov

(Please add subject line: GFO-23-608)

Deadline to submit questions: Tuesday, April 23, 2024, 5:00 p.m. PT

Application Submission Window: <u>June 17, 2024 - December 31, 2025, 11:59 p.m. PT</u>

Next Steps

Activity	Action Date
Deadline for Written Questions by 5:00 p.m.	April 23, 2024
Anticipated Distribution of Question/Answers	Week of May 27, 2024
Application Submission Window	June 17, 2024 - December 31, 2025
Anticipated Notice of Proposed Awards Posting	Ongoing (until funds are exhausted)

Updates to solicitation documents will be posted on the Solicitation Webpage: https://www.energy.ca.gov/solicitations/2024-04/gfo-23-608-military-electric-vehicle-chargers



Thank You!

Application submission window begins June 17, 2024



• Router: Pilar Magaña

Approval Chain	@mentions
Supervisor	Taylor Marvin
Branch Manager	Charles Smith
Deputy Division Director	Melanie Vail
CCO	Cory Irish (optional)